Attorney Docket No.: P-5390-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MENCHIK, Guy et al.

Examiner:

Not yet Assigned

Serial No .:

Not Yet Assigned

Group Art Unit:

Not Yet Assigned

Filed:

Filed Herewith

Title:

THREE-DIMENSIONAL OBJECT PRINTING

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1 56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO-1449:

1. 🗵	listing documents including patents, publications and other information for consideration by
	the Examiner, however, since the subject application was filed after June 30, 2003, copies of
	United States patents, and/or United States patent applications, and/or United States patent
	application publications are not included in this information disclosure statement; and/or
2. 🔲	listing documents including patents, publications and other information that have been
	previously cited or submitted to the Patent Office in prior application U.S. Serial No,
	filed which is properly identified and relied on for an earlier effective filing date under
	35 U.S.C. 120 for consideration by the Examiner; however, in accordance with 37 C.F.R.
	1 98(d), copies of such documents are not included in this information disclosure statement;
·	and/or
3. 🔲	listing documents including patents, publications, and other information for consideration by
	the Examiner, copies of which are included with this information disclosure statement;
4. 🔲	listing other information for the Examiner's consideration which was cited in a
	communication from a foreign patent office in a counterpart foreign application, a copy of
	which is included with this information disclosure statement.

APPLICANTS: SERIAL NO:

MENCHIK, Guy et al. Not Yet Assigned Filed Herewith

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The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707 05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

I) Within three (3) months of filing the subject Application or entry of the subject
Application into the national stage or before mailing of the first Office Action on the merits of
the subject Application or a request for continued examination thereof, whichever event
occurs last pursuant to of 37 C.F.R §1 97 (b); or
II) After the period specified in (I) but before the mailing date of either a final
Official Action under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311
whichever occurs first and;
1.
the Form PTO-1449 was either (i) cited in a communication from a foreign patent
office in a counterpart foreign application not more than three (3) months prior to the
filing of this Information Disclosure Statement or (ii) not cited in a communication
from a foreign patent office in a counterpart foreign application, and, to the knowledge
of the undersigned after making reasonable inquiry, not known to any individual
designated in §1 56(c) more than three (3) months prior to the filing of this
information disclosure statement; or

APPLICANIS: SERIAL NO: FILED: Page 3 MENCHIK, Guy et al Not Yet Assigned Filed Herewith

	2.	the undersigned hereby authorizes the Patent Office to charge the fee in
	the ar	mount of \$180.00 under 37 C.F.R §1 17 (p) to Deposit Account 50-3355.
III)		After the period in (I) and (II) but before the payment of the issue fee and,
111)	1	
	1.	The undersigned hereby states:
		a) that each item of information cited on the form PTO-1449 was
		cited in a communication from a foreign Patent Office in a counterpart
		foreign application not more than three (3) months prior to the filing of this
		Information Disclosure Statement; or
		b) that no items of information contained in Form PIO-1449 was
		cited in a communication from a foreign patent office in a counterpart foreign
		application, and to the knowledge of the undersigned after making reasonable
		inquiry, no item of information contained in this Information Disclosure
		Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more
		than three months prior to the filing of this Information Disclosure Statement
		and
	2.	☐ The undersigned hereby authorizes the Patent Office to charge the
	Petiti	on fee in the Amount of \$180.00 under 37 C.F.R §1 17 (p) to Deposit Accoun
	50-33	355.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1 16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-3355.

Respectfully submitted,

Caleb Pollack

Attorney for Applicant(s) Registration No. 37,912

Dated: May 9, 2005

Pearl Cohen Zedek Latzer, LLP 10 Rockefeller Plaza, Suite 1001 New York, New York 10020 Let. (212) 632-3480

Iel: (212) 632-3480 Fax: (212) 632-3490



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9	substitute for for	n 1449A/PTO		Comple	ete if Known	
				Application Number	Not Yet Assigne 1/5 3/	1615
INFO	RMATION	DISCLOS	URE	Filing Date	Filed Herewith	
	-	Y APPLIC		First Named Inventor	MENCHIK, Guy	
				Group Art Unit	Not Yet Assigned	
(u	se as many she	ets as necessa	ry)	Examiner Name	Not Yet Assigned	
Sheet	1	of	3	Attorney Docket Number	P-5390-US	

			J.S. PATENT DOCUMENTS	S	
Examiner Initials*	Cite, No 1	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	A	4,575,330	Hull	March 11, 1986	
	В	5,204,055	Sachs, et al	April 20, 1993	
	С	5,136,515	Helinski	August 4, 1992	
	D	5,216,616	Masters	June 1, 1993	
	Ε	5,263,130	Pomerantz, et al	November 16, 1993	
	F	5,287,435	Cohen, et al	February 15, 1994	
	G	5,340,433	Crump	August 23, 1994	
	н	5,387,380	Cima, et al.	February 7, 1995	
	1	5,510,066	Fink, et al	April 23, 1996	
	J	5,594,652	Penn, et al	January 14, 1997	
	К	5,598,340	Medard, et al	January 28, 1997	
	L	5,695,707	Almquist, et al	December 9, 1997	
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	N	5,717,599	Menhennett, et al	February 10, 1998	
	0	5,784,279	Bariage III, et al	July 21, 1998	
	P	5,902,537	Almquist, et al	May 11, 1999	
	Q	5,943,235	Earl, et al	August 24, 1999	
	R	6,030,199	Tseng	February 29, 2000	
	s	6,126,884	Kerekes, et al	October 3, 2000	
	T-	6.136,252	Bedal, et al	October 24, 2000	

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Examiner Initials*	Cite, No		n Patent Document Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	Т
	U	EP	0 470 705		February 12, 1992		_ ⊑
	V	EP	0 852 536		September 27, 1996		_ □
	w	wo	94/19112		September 1, 1994		ᅳ
	x	wo	97/31781		September 4, 1997		ᆜ드
•	Υ	wo	01/26023		April 12, 2001		ᆜᄃ
	z	wo	01/53105		September 4, 1997		_ _ _ _
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	Substitute for form	1449A/PTO		Compl	ete if Known
				Application Number	Not Yet Assigned 1774
INFO	ORMATION	DISCLOS	URE	Filing Date	Filed Herewith
STA	TEMENT B	Y APPLIC	ANT	First Named Inventor	MENCHIK, Guy
				Group Art Unit	Not Yet Assigned
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Sheet	2	of	3	Attorney Docket Number	P-5390-US

		L L	I.S. PATENT DOCUMENTS	<u> </u>	
Examiner Initials*	Cite No 1	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	AA	6,165,406	Jang, et al	December 26, 2000	
	вв	6,193,923	Leyden, et al	February 27, 2001	
	cc	6,238,112	Girones et al.	May 29, 2001	
	DD	6,259,962	Gothait	Jul. 10, 2001	
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	FF	6,490,496	Dacey	December 3, 2002	
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	нн	6,508,971	Leydon et al.	Jan. 21, 2003	
	11	6,532,394	Earl, et al	March 11, 2003	
	JJ	6,569,373	Napadensky	May 27, 2003	
	кк	6,658,314	Gothait	Dec. 2, 2003	
	LL	2002/0011693	Leyden, et al	January 31, 2002	
	мм	2002/0171177	Kritchman et al.	Nov. 21, 2002	
	NN	2003/0151167	Kritchman	Aug. 14, 2003	
	00	2003/0207959	Nadpensky et al.	Nov 6, 2003	
	PP	09/412,618	Gothait		
	QQ	09/484,272	Gothait	Jan. 18, 2000	
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				FOR	EIGN PATENT DOCUM	IENTS		
Examiner Initials*	Cite No 1		n Patent D Number⁴ <i>(i</i>		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T€
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Application Number

		MIA HOP	I DISCLO	JOURE	Filing Date	Filed Herewith	
ST	ATE	MENT E	3Y APPL	ICANT	First Named Inventor	MENCHIK, Guy	
					Group Art Unit	Not Yet Assigned	
	(use	as many she	ets as neces	ssary)	Examiner Name	Not Yet Assigned	
Sheet	=,	3	of	3	Attorney Docket Number	P-5390-US	
					TERATURE DOCUMENTS		
xaminer nitials*	Cite No.1	include n	ame of the au magazine, jo	ournal, serial, sym	LETTERS), title of the article (wher posium, catalog etc.), date, page(sy and/or country where published.	e appropriate), title of the), volume-issue number(s)	T²
	RR	'Three Dim	ensional Print	ing: What is the 3	DP Process ?" http://web mit edu/afs	s/athena/org/t/tdp/www ?	
	ss	Z Corporation	on New Rele	ase, "Z Corp Deb	outs Robust New Materials System	April 2 1998	
	П	PCT Search	n Report PCT	/IL03/00955			
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